

CLAIMS

I claim:

1. A cargo system attachable to a roof rack having a first bar and a second bar, the cargo system comprising: a container; a first mount adapted to cradle the first bar and coupled to the container; and a second mount adapted to cradle the second bar and coupled to the container for movement between an engaged position and a disengaged position.
2. The cargo system of Claim 1 wherein movement of the second mount from the engaged position to the disengaged position allows placement of the first mount onto the first bar and placement of the second mount onto the second bar without decoupling the second mount from the container.
3. The cargo system of Claim 2 wherein movement of the second mount from the disengaged position to the engaged position biases the first mount against the first bar and biases the second mount against the second bar.
4. The cargo system of Claim 1 further comprising a latch that selectively secures the second mount in the engaged position, thereby securing the cargo system to the roof rack.

5. The cargo system of Claim 1 wherein the first mount includes a first left grip and a first right grip; wherein the first left grip and the first right grip are fastenable to the container at a distance from each other.
6. The cargo system of Claim 5 wherein the first left grip and the first right grip are selectively fastenable to the container at multiple locations along the container.
7. The cargo system of Claim 6 wherein the first left grip and the first right grip are selectively fastenable to the container at multiple angles to the container.
8. The cargo system of Claim 1 wherein the container defines an enclosed cavity.
9. The cargo system of Claim 8 wherein the container includes a tub portion and a lid portion; and wherein the tub portion and the lid portion cooperatively define the enclosed cavity.
10. The cargo system of Claim 1 further comprising an arm coupled to the container for pivotal movement between a closed position and an open position and coupled to the second mount, wherein pivotal movement of the arm from the closed position to the open position causes movement of the second mount from the engaged position to the disengaged position, and wherein pivotal movement of the arm from the open position

to the closed position causes movement of the second mount from the disengaged position to the engaged position.

11. The cargo system of Claim 10 wherein pivotal movement of the arm from the closed position to the open position allows placement of the first mount onto the first bar and placement of the second mount onto the second bar without decoupling the second mount from the arm.

12. The cargo system of Claim 11 wherein pivotal movement of the arm from the open position to the closed position biases the first mount against the first bar and biases the second mount against the second bar.

13. The cargo system of Claim 10 further comprising a latch that selectively secures the arm in the closed position, thereby securing the second mount in the engaged position and securing the cargo system to the roof rack.

14. The cargo system of Claim 10 wherein the second mount includes a second left grip and a second right grip; wherein the second left grip and the second right grip are fastenable to the arm at a distance from each other.

15. The cargo system of Claim 14 wherein the second left grip and the second right grip are selectively fastenable to the arm at multiple locations along the arm.

16. The cargo system of Claim 15 wherein the second left grip and the second right grip are selectively fastenable to the arm at multiple angles to the arm.
17. The cargo system of Claim 1 further comprising an arm coupled to the container for linear movement between a closed position and an open position and coupled to the second mount, wherein linear movement of the arm from the closed position to the open position causes movement of the second mount from the engaged position to the disengaged position, and wherein linear movement of the arm from the open position to the closed position causes movement of the second mount from the disengaged position to the engaged position.
18. The cargo system of Claim 17 wherein linear movement of the arm from the closed position to the open position allows placement of the first mount onto the first bar and placement of the second mount onto the second bar without decoupling the second mount from the arm.
19. The cargo system of Claim 18 wherein linear movement of the arm from the open position to the closed position biases the first mount against the first bar and biases the second mount against the second bar.

20. The cargo system of Claim 17 further comprising a latch that selectively secures the arm in the closed position, thereby securing the second mount in the engaged position and securing the cargo system to the roof rack.

21. The cargo system of Claim 17 wherein the second mount includes a second left grip and a second right grip; wherein the second left grip and the second right grip are fastenable to the arm at a distance from each other.

22. The cargo system of Claim 21 wherein the second left grip and the second right grip are selectively fastenable to the arm at multiple locations along the arm.

23. The cargo system of Claim 22 wherein the second left grip and the second right grip are selectively fastenable to the arm at multiple angles to the arm.